

Amendments to the Claims

This listing of the claims will replace all prior versions and listings of the claims.

Listing of Claims:

- 1-24. (Canceled)
25. (Previously presented) An isolated protein comprising an amino acid sequence selected from the group consisting of:
- (a) amino acid residues 24 to 522 of SEQ ID NO:222;
 - (b) amino acid residues 2 to 522 of SEQ ID NO:222; and
 - (c) amino acid residues 1 to 522 of SEQ ID NO:222.
26. (Previously presented) The isolated protein of claim 25, which comprises amino acid sequence (a).
27. (Previously presented) The isolated protein of claim 25 which comprises amino acid sequence (b).
28. (Previously presented) The isolated protein of claim 25 which comprises amino acid sequence (c).
29. (canceled)
30. (Previously presented) The isolated protein of claim 25 which further comprises a heterologous polypeptide sequence.
31. (Previously presented) The isolated protein of claim 30 wherein said heterologous polypeptide is the Fc domain of immunoglobulin.
32. (Previously presented) The isolated protein of claim 25 wherein said isolated protein is glycosylated.

33. (Previously presented) The protein of claim 25 wherein said isolated protein is fused to polyethylene glycol.

34. (Previously presented) A composition comprising the protein of claim 25 and a pharmaceutically acceptable carrier.

35. (Previously presented) An isolated protein produced by the method comprising:

- (a) expressing the protein of claim 25 by a cell; and
- (b) recovering said protein.

36. (Previously presented) An isolated protein comprising an amino acid sequence selected from the group consisting of:

- (a) the amino acid sequence of the mature form of the polypeptide encoded by the HOGCK20 cDNA contained in ATCC Deposit No. 209853;
- (b) the amino acid sequence of the complete polypeptide encoded by the HOGCK20 cDNA contained in ATCC Deposit No. 209853, excepting the N-terminal methionine; and
- (c) the amino acid sequence of the complete polypeptide encoded by the HOGCK20 cDNA contained in ATCC Deposit No. 209853.

37. (Previously presented) The isolated protein of claim 36, wherein said amino acid sequence is (a).

38. (Previously presented) The isolated protein of claim 36, wherein said amino acid sequence is (b).

39. (Previously presented) The isolated protein of claim 36, wherein said amino acid sequence is (c).

40. (Previously presented) The isolated protein of claim 36 which further comprises a heterologous polypeptide sequence.

41. (Previously presented) The isolated protein of claim 40 wherein the heterologous polypeptide is the Fc domain of immunoglobulin.

42. (Previously presented) The isolated protein of claim 36 wherein said isolated protein is glycosylated.

43. (Previously presented) The isolated protein of claim 36 wherein said isolated protein is fused to polyethylene glycol.

44. (Previously presented) A composition comprising the protein of claim 36 and a pharmaceutically acceptable carrier.

45. (Previously presented) An isolated protein produced by the method comprising:

- (a) expressing the protein of claim 36 by a cell; and
- (b) recovering said protein.